SECTION 401 WATER QUALITY CERTIFICATION

Applications for the following projects are currently being reviewed by Regional Board staff for consideration of Water Quality Certification under Section 401 of the Clean Water Act. If you wish to be informed of the status and/or final Certification action on any of these projects and/or further information, please contact Valerie Carrillo at (213) 576-6759

Project descriptions are provided by the Applicant.

We encourage public input during the Certification process. Comments on any of these projects may be submitted in writing to:

Los Angeles Regional Water Quality Control Board 320 W. 4th Street, Suite 200 Los Angeles, CA 90013 Attn: 401 Certification Unit

File No: 12-032

Project Proponent: California Department of Transportation **Agent:** Peter Champion, California Department of Transportation

Project Name: VEN-33 Soil Nail Wall Project **Receiving Waters:** North Fork Matilija Creek

City/County: Ojai, Ventura County Project Status: Pending review Public Notice: 4/18/12- Present

Project Description: Caltrans proposes to remove, in stages, existing grouted rock slope protection and build an approximately 500 foot long soil-nail wall in its place on State Route 33 at Post Mile 15.7-15.8. An excavator with a breaker attachment will be used to break up the existing grouted RSP from the roadway, creating a bench that equipment can be lowered into in order to begin construction of the wall. The wall will be constructed from the top down until reaching bed rock, and will consist of soil nails (steel bars) drilled horizontally into the ground approximately five feet apart and then grouted into place. A wall face will then be constructed with steel mesh and concrete. The wall will be tied into the existing RSP on each end by 1:1 sloped grouted 2-4 ton RSP that will prevent stream flows from flanking the wall. The proposed wall will range in height from 20 to 30 feet tall that is based on the depth of bedrock and height of existing roadway. The widened streambed will then be restored to a natural condition that blends with the rest of the existing creek bed. This will include placing boulders, cobbles, gravel and other fines, as well as in-kind replanting of any native riparian vegetation that is removed. A water diversion system will be put into place prior to the initiation of construction activities: This will include a gravel bag coffer dam constructed across the channel directly downstream of the SR-33 Bridge No. 52-44. Then a 36 inch diameter corrugated HDPE pipe will be placed along the toe of the existing undermined RSP for over 500 feet. In areas with steep drops, the pipe will be placed on gravel bag berms for support. The project is expected to start in June 2013 and last for 100 working days through November 2013. The total project size is 0.5 acres with 0.23-acre of vegetated streambed permanently impacted and 0.12-acre of vegetated streambed temporarily impacted.

File No: 12-027

Project Proponent: Naval Base Ventura County
Agent: Valerie Vartanian, Naval Base Ventura County
Project Name: NBVC Port Hueneme Tide Gate Repair
Receiving Waters: Port Hueneme Tidal Channel

City/County: Port Hueneme Naval Base, Ventura County

Project Status: Pending review **Public Notice:** 4/6/12- Present

Project Description: The purpose of the proposed project is to repair and modify PH-5035 tide gate at Naval Base Ventura County Port Hueneme. The activities include the following actions: replacing 2 of the 3 existing 75 horse power axial pumps, installing new stainless steel inlet grating, installing galvanized railing and roofing panels, replacing catwalk fencing, installing new 40 inch coupler and 40 inch ductile iron pipe, applying corrosion coating, and installing a new master control center with prefabricated weather enclosure. The proposed action will also include the excavation of silt/sediment buildup north of the PH-5035 tide gate. It is expected that the excavation depth will be three feet, and approximately 165 cubic yards will be excavated. Also, two temporary coffer dams will be installed to the north and south of the PH-5035 tide gate to isolate flow. The project is expected to begin immediately after the receipt

of permits, and the cofferdams will remain in place for a total of 4 weeks. The project is expected to be complete by September 2012. 30 linear feet of waters of the United States are expected to be impacted by the project.

File No: 12-026

Project Proponent: California State University Fullerton **Agent:** Colin A. Kelly, Orange County Coastkeeper

Project Name: Restoration of native oysters, Ostrea lurida, in Alamitos Bay, CA

Receiving Waters: Alamitos Bay City/County: Long Beach, Los Angeles Project Status: Pending review

Public Notice: 4/9/12- Present

Project Description: The Applicant proposes a native Olympia oyster, Ostrea lurida, restoration effort at the Jack Dunster Marine Reserve in Alamitos Bay. The oyster bed will be created using dead oyster shell provided by Carlsbad Aquafarm. These shells have been out of water for at least 6 months ensuring that no living foreign organisms will be introduced into Alamitos Bay. The oyster shell will first be hung in shell strings off of private and public docks around Alamitos Bay throughout summer 2012 and summer 2013 and will attract natural recruitment of spat. Each participating homeowner or student group will be provided with multiple (1-5) strings; each string will consist of 10 oyster shells arrayed vertically onto a 12-inch long piece of 16 gauge steel galvanized wire with a loop on the top and attached to polypropylene line for easy deployment off docks. After a 30-45 day grow-out phase and after a thin layer of dead shell is spread out as a platform, the shells will be removed from the strings and placed onto the mudflat at Jack Dunster Marine Reserve to form a bed by the volunteers. Over the two summers, the bed will accumulate more shells up to a maximum dimension of 30 by 2 square meters to a depth of about 12 centimeters. The total volume of shell material added, given the above measurements, will be 9.4 cubic yards and will cover 0.015 acres of mudflat. Following the creation of the mudflat, spatfall will be monitored through May 2014, and density and survivorship of recruits will be tracked on the constructed bed relative to the control plot. In addition to monitoring recovery of oysters, the Applicant will examine the effects of biodiversity of the habitat by sampling epifaunal and infaunal community structure of all invertebrates (including oysters) inside and outside of experimental plots and control plots for up to 24 months.

File No: 12-025

Project Proponent: U.S. Army Corps of Engineers

Project Name: Santa Paula Creek Project Receiving Waters: Santa Paula Creek City/County: Santa Paula, Ventura Project Status: Pending review Public Notice: 3/29/12- Present

Project Description: The purpose of the project is to provide and maintain flood risk management and fish passage for federally endangered southern steelhead within the Santa Paula Creek flood risk management channel (FRMC). The project activities consist of repairs to the existing fish ladder weirs and clarification of operations and maintenance activities for the overall Project, including a refinement to the allowable sediment profile and design invert for the existing flood risk management channel. Fish ladder repairs and operations and maintenance activities involve equipment and vehicle use within the river bed and channel area. Temporary structures or berm/fills may be required to divert and re-route flowing water around the work area should water be flowing in the river when work occurs. Pumping pooled water from the work area may also be required. The water that is diverted or pumped from the work area would be discharged into or remain within the channel. The diversion structures would be removed at completion of the construction or operations and management activities.

File No: 12-018

Project Proponent: RB Engineers, Inc. Agent: Resur Bongolan, RB Engineers, Inc. Project Name: Proposed Rear-Yard Landscape

Receiving Waters: Kenter Creek

City/County: Santa Monica, Los Angeles

Project Status: Pending review **Public Notice:** 3/8/12- Present

Project Description: The project has three main purposes: to create two wood bridges with a guardrail, repair broken concrete gabion walls as border material, and replace the deck and build the spa. First, all existing rear yard structures will be demolished. Approximately 7 holes will be dug for the deck, and re-bars will be placed in the hole and filled with concrete. Every hole will be interconnected on the surface by concrete grade beams which will be covered by a concrete slab and then a wooden deck. Similar holes will be dug and filled near to the deck to support the spa to be constructed upon it. Four more holes will be dug for the two bridges, which will be built upon these composite (concrete/steel) filled holes. On the north-side of the property, 4 similar holes will be dug and filled to support concrete retaining walls adjacent to the slope. Stone pavement will be placed on the north-west side of the rear yard. And, at the stream, gabion stone walls will be removed and replaced by hand with new gabion stone walls wherever necessary. Mid-stream, the two existing boulders with the connective wood plank will be removed within the stream and replaced with dirt fill. The project is proposed to start up in June of 2012 and last for four months.

File No: 12-017

Project Proponent: Golden Oak Ranch **Agent:** Leslie Frazer, CRC Enterprises

Project Name: Placerita Creek Bank Stabilization Project

Receiving Waters: Placerita Creek City/County: Santa Clarita, Los Angeles

Project Status: Pending review **Public Notice:** 2/29/12- Present

Project Description: The purpose of the project is to provide bank stabilization and slope protection to the existing banks along Placerita and Heil Creek that have been previously damaged by erosion. The Applicant proposes the construction of 2:1 stabilized slopes, in existing areas where near-vertical slopes are present along the bank. Slope protection will then be applied through the use of ungrouted rip rap and planted native vegetation to prevent future erosion. Avoidance and Minimization Measures for the project include construction and grading work to the maximum extent possible to occur outside the avian nesting season, construction vehicles should be parked away from the habitat areas, and construction activities should be monitored by a qualified biologist. The project is scheduled outside of the wet-weather system which will minimize impacts to water quality during construction. It is scheduled to occur from June until September in 2012 and 2013.

File No: 12-016

Project Proponent: County of Los Angeles Department of Public Works

Agent: Janea Russell, LADPW

Project Name: Little Tujunga Canyon Road over Pacoima Creek

Receiving Waters: Pacoima Creek City/County: Los Angeles, Los Angeles

Project Status: Pending review **Public Notice:** 2/28/12- Present

Project Description: The Applicant wishes to replace the existing bridge structure, a timber A-frame bridge located at Little Tujunga Canyon Road over Pacoima Creek within the Angeles National Forest. The new bridge will be a single-span precast prestressed concrete I-girder structure spanning 65 feet across Pacoima Creek. The bridge will be supported on a cast-in-steel-shell pile foundation. The bridge will have a total width of 35 feet and 6 inches. The proposed new bridge will have wingwalls at all corners of the bridge. Caltrans' Type 25 concrete barrier with tubular handrail will be placed on both sides of the bridge. The total length of improvements, including the bridge and approach work, is 240 feet along Little Tujunga Canyon Road. All permanent improvements will be located within existing road right-of-way; however, temporary easements will be required during construction. The project is proposed to start in 2012 and have duration of 180 days, to be completed by 2017.

File No: 12-011

Project Proponent: Nicolas Teng and Huang Chien Y

Agent: Thomas Murphy, M3 Civil, Inc.

Project Name: Calleguas Creek Fill Removal and Restoration

Receiving Waters: Calleguas Creek City/County: Somis, Ventura Project Status: Pending review Public Notice: 2/1/12- Present **Project Description:** The Applicant proposes to remove debris and earthen materials deposited into riparian areas, recontour the banks to mimic natural conditions and restore all disturbed areas. The project involves the removal of approximately 44,000 cubic yards of imported fill that was placed within the jurisdictional boundaries of Calleguas Creek in 2006. Excavated soil will be screened for unacceptable material. The clean fill portion of the encroaching material will be removed and placed along for westerly Calleguas Creek embankment outside the jurisdictional boundary. The finished channel sloping will be lined with ungrouted ½ ton rock riprap. The project is estimated to affect 8.0 acres of the Calleguas Creek watershed.

File No: 12-010

Project Proponent: Pardee Homes

Agent: Lesley Lokovic, Glenn Lukos Associates

Project Name: Fair Oaks Ranch Detention Basin Maintenance Project

Receiving Waters: Santa Clara River **City/County:** Santa Clarita, Los Angeles

Project Status: Pending review **Public Notice:** 1/31/12- Present

Project Description: The Applicant proposes to conduct routine maintenance of ten detention basins within the Fair Oaks Ranch Project, all of which are subject to regulation by the Regional Board. The project primarily involves periodic excavation, land clearing, repair, and maintenance of existing detention basin structures and appurtenances, fire hazard clearing, and vegetation removal to restore the basins to their original flood design capacity. Continued maintenance and excavation is needed at these facilities for the protection of the public and prevention of property damage and loss of life due to flooding. Project activities will include the removal of mud, rock and debris from ten detention basins. In addition to sediment removal and disposal, other ongoing annual maintenance activities associated with detention basins include: annual mowing of vegetation within 25 percent of the basin capacity; clearing vegetation and debris from the outlet towers and discharge conduits; maintenance of an entrainment channel (no more than 10 feet wide) and a 15-foot wide area immediately around outlet towers of basin (20-foot wide for basins with inspection manholes located above the outlet towers); repairing access roads, eroded basin slopes and embankments, spillways, down drains, trash barriers, outlet towers, inlet chutes, fencing, facing slabs, buildings, and their appurtenances; removing ponded water, trash, and invasive vegetation/weeds for vector control purposes; annual fire hazard vegetation clearing; vector control spraying; and clearing of dam face and embankments.

File No: 12-009

Project Proponent: City of Ventura

Agent: Brian McCarthy, Envicom Corporation **Project Name:** Sanjon Barranca Maintenance Project

Receiving Waters: Sanjon Estuary City/County: Ventura, Ventura Project Status: Pending review Public Notice: 1/30/12- Present

Project Description: The proposed project would alleviate flooding conditions and reduce flood maintenance safety hazards. The project would involve the creation of a channel within the berm at the west boundary of the barranca. The excavated sediment from the channel would be side-cast onto the adjacent beach sand. Mobilization of equipment, personnel foot-traffic, excavation, and side casting of sand would avoid the vegetated sand dune areas. Based on similar past flood protection activities at this location, the proposed channeling would allow the stormwater to flow through and progressively erode the sediment berm until the discharge at the lower elevation of surface toward the ocean reaches an equilibrium that relieves the flooding in the upstream stretch of the Barranca. As such, it is expected that natural fluvial forces would do most of the "work" beyond the initial excavation as the sand/sediment is unconsolidated and highly erodible. However, for purposes of this permit application, we conservatively estimate that the flood control activity may initiate a channel of up to eight feet wide, six feet deep, and 80 feet in length before reaching the appropriate lower elevation. Based on this estimated area, the total possible soil side casing could include up to 142 cubic yards. The side casting would place the sediment and sand on the beach in the same general area of the digging. Excavation of the proposed channel would occur within the upland portion of the beach, except for where the channel would connect with the barranca.

File No: 12-007

Project Proponent: Sherwood Development Company

Agent: Travis Cullen, Envicom Corporation

Project Name: Carlisle Bridge Improvement Receiving Waters: Carlisle Canyon Creek City/County: Santa Monica Mountains, Ventura

Project Status: Pending review **Public Notice:** 1/24/12- Present

Project Description: The Applicant proposes to remove the existing substandard Carlisle Road Bridge and replace it with a sound structure with the flow capacity to convey flows generated during a 100-year event. The project seeks an extension of the current 401 Certification to complete the following activities: create a temporary by-pass road, remove the two existing bridge abutments and bridge deck, expand the width of the banks to increase the carrying capacity of the channel under Carlisle Road, install the new abutments at the expanded width, install the new deck and roadbed, and remove temporary by-pass road. The proposed bridge has been designed based on hydrological calculations and will span 102 feet in length and 32 feet in width. The abutments will be cast in place concrete with reinforced steel. The bridge will be supported by a steel super structure, with a metal pan, concrete deck and an asphalt surface with guardrails. As a result of the proposed improvements, the Carlisle Bridge will result in 0.001 acres of permanent and 0.09 acres of temporary impacts to Wetlands and Waters of the United States. The project is currently under construction and is expected to be completed prior to February 1, 2013.

File No: 12-006

Project Proponent: Essex Property Trust, Los Angeles County Department of Beaches and Harbor

Agent: Gegam Burnazyan, BLUEWater Design Group **Project Name:** Marina City Club Dock Rehabilitation

Receiving Waters: Marina del Rey Harbor **City/County:** Marina del Rey, Los Angeles

Project Status: Pending review **Public Notice:** 1/18/12- Present

Project Description: The Applicant proposes to demolish an existing 323 slip marina and construct a new 282 slip marina. All existing dock floats, ramps, and pilings within the anchorage will be removed and new floats, ramps, and pilings will be constructed in a similar configuration. The new anchorage will be configured in fifteen docks and gangways, two of which will include a larger gangway to provide American Disability Act access. The existing water area covered by the docks and gangways will decrease from 83,990 square feet to 79,043 square feet. In addition, all existing concrete pilings will be replaced with new concrete pilings, exact quantity and size to be determined during final design. The average slip size will change from 36.1 feet to 38.9 feet. The project also includes a new pump-out station to serve the reconstructed marina and a landing area for the County's public water shuttle taxi (WaterBus) which provides low cost water transportation throughout Marina del Rey. The proposed project will also include the replacement of the 42-inch railing and security access gates which are mounted on the seawall. The existing gates and chain link fence will be removed. The proposed project elements are as follows: floating dock structures, concrete guide piles, access platforms, and landside improvements. It is currently planned to reconstruct the marina in eight phases, taking 24 month starting in July of 2012 and lasting until June of 2014.

File No: 12-005

Project Proponent: Marshall Haraden **Agent:** Travis Cullen, Envicom Corporation **Project Name:** 2201 Kanan Waterline

Receiving Waters: Unnamed ephemeral tributaries of Lobo Canyon Creek City/County: unincorporated area of Santa Monica Mountains, Los Angeles

Project Status: Pending review **Public Notice:** 1/17/12- Present

Project Description: The project would install an 8-inch waterline for the purpose of supplying potable water for 2201 Kanan Road. The waterline would also include meters for eventual connection to future residences to be located at 31160 Lobo Canyon Road and 2301 Kanan Road. The new waterline would connect to an existing 8-inch main that is located in the shoulder of Lobo Canyon Road and extend 210 feet to the east/southeast of Lobo Canyon Road. From this end point, an additional 15 feet of pipe would extend to the northeast to accommodate associate detector checks, assemblies, and a 2-inch air-vac. In addition, a 2-inch air-vac, and a 4-inch blow-off assembly would be placed along the line near the construction to the existing main along Lobo Canyon Road. The proposed project includes the excavation of materials across a disturbed parcel and two unnamed ephemeral tributaries of Lobo Canyon Creek to allow for installation of the 8-inch waterline. The pipeline would consist of 8-inch CMLC steel water pipe placed at least 3.5 feet below ground level, with the section traversing the existing onsite drainages to be encased in a 6-inch

concrete slab. Following the emplacement of the pipeline and associated devices, the pipe would be covered and the trench refilled with the native soil previously excavated. The proposed project would impact a total of 0.003 acres (11 linear feet) of jurisdictional waters within Tributary 1 and 0.005 acres (22 linear feet) of jurisdictional waters within Tributary 2. The project activities within the drainages would occur for duration of 5 working days.

File No: 12-001

Project Proponent: The Boeing Company

Agent: Glenn Jaffe, MWH

Project Name: Northern Drainage Restoration Mitigation and Monitoring **Receiving Waters:** Unnamed ephemeral drainage flowing to Arroyo Simi

City/County: Simi Hills, Ventura Project Status: Pending review Public Notice: 1/5/12- Present

Project Description: The Applicant proposes restoration, mitigation, and monitoring activities to restore vegetation and the natural drainage and to minimize sediment transport within and into the drainage. The goal of the proposed work is to restore remediation areas in the drainage to the condition it was in prior to several soil, sediment, debris, and materials' removal activities. The proposed in-stream stabilization measures include check structures, bank protection (including toe protection), and culvert outlet energy dissipation. Additionally, demolition or removal of existing check structures and in-stream boulders, which direct flow into susceptible banks, will be performed. The total project size is 5.4 acres, and the project is scheduled to start in Spring 2012 and last for about five years to be completed in 2018.

File No: 11-205

Project Proponent: Los Angeles County Flood Control District

Agent: Jemellee Cruz, LACFCD

Project Name: Hasley Canyon and Remington Channels (PD1496) Channel Invert and Slope Stabilization

Receiving Waters: Castaic Creek City/County: Castaic, Los Angeles Project Status: Pending review Public Notice: 12/28/11- Present

Project Description: The proposed channel restoration is to avoid future channel erosion and property damage, and to maintain channel capacity during the next storm season in two locations along Private Drain No. 1496. The storm-damaged grouted invert and side slope sections of the two existing soft-bottom channel facilities will be re-stabilized. Both channels had invert bottoms and side slopes that have been severely eroded during past large storm events. In Hasley Canyon (portion of SBC Reach 88), approximately 5,500 cubic feet of 2-ton riprap and 14,000 cubic feet of 1-ton riprap will be used for the side slopes. Approximately 150 cubic yards of dirt fill will be used to meet existing grade in the channel bottom. For additional slope and invert stability and to reduce future channel erosion, the entire project area of 12,200 square feet will be lined with a geotextile fabric before placing new riprap. In Remington Channel (portion of SBC Reach 89), approximately 16,000 cubic feet of 2-ton riprap and 4,700 cubic feet of 1-ton riprap will be used for the side slopes. Approximately 130 cubic yards of dirt fill will be used to meet existing grade in the channel bottom. For additional slope and inverts stability and to reduce future channel erosion, the entire project area of 8000 square feet will be lined with a geotextile fabric before placing new riprap. The proposed schedule for both restorations and re-stabilizations is 20 working days, and no water diversion is anticipated.

File No: 11-204

Project Proponent: MCL Marina Corporation, Sean Guthrie

Agent: N/A

Project Name: Apartments at King Harbor Structural Support Improvements Project

Receiving Waters: Pacific Ocean

City/County: Redondo Beach, Los Angeles

Project Status: Pending review **Public Notice:** 12/29/11- Present

Project Description: The project is meant to reinforce the vertical support system of the over-water portion of the existing Apartments at King Harbor building to significantly improve the future safety of its inhabitants, adjacent tenants, and the general public should an earthquake occur. Currently, the over-water portion is supported by fourteen existing structural piles driven approximately 40 to 60 feet into the seabed. Due to the age of the existing piles and undeterminable condition of the driven portion, the Applicant proposes to remove five existing pilings and add sixteen

new vertical support piles that will be driven approximately 40 feet into the marina seabed. The installation of these new support piles will include removing five existing marina dock guide piles and reconfiguring the existing marina dock below to maintain the current quantity and sizes of existing boat slip spaces. Pile removal and driving will be conducted via a floating barge. Pile removal will be accomplished with the appropriate and adequate wire rigging attached to the barge crane. The pile will then be jetted around and pulled out by the barge crane. The pile will be placed on the barge and disposed of properly. Pile driving will be conducted using a combination of jetting and driving with a D30-32 diesel hammer in swinging pile leads. Piles will be driven using cushion blocks between the pile and the hammer and will employ a "soft start" approach where the initial strikes of a piling are not performed at full force, but at a significantly reduced force and slowly build to full force over several trikes. The piles will be cast with internal jet tubes and while being driven jetted in tandem with the diesel hammer to within five feet of tip elevation. It is anticipated that the new piles will be transported to the project site via the barge with the removed piles transported out the same way. The project is anticipated to begin in mid to late 2012 and will be completed in approximately 12 to 14 weeks.

File No: 11-202

Project Proponent: County of Los Angeles, Paul Wong

Agent: N/A

Project Name: Replacement of Chase Park Docks and Anchorage 47

Receiving Waters: Marina del Rey Harbor **City/County:** Marina del Rey, Los Angeles

Project Status: Pending review **Public Notice:** 12/21/11- Present

Project Description: The Applicant proposes to reconstruct a public marina which includes Parcels 47, 48, 49R, 77, and EE surrounding Chace Park. Also, the Applicant proposes to remove a system of old docks consisting of 330 forrent boat slips, 33 transient boat lips, a side tie dock and the associated apparatus including the guide piles, and all parts of the docks, such as the dock floats, walkways, doc boxes, and utility lines. Disposal of removed materials will be off site. The new dock will comply with the California Department of Boating and Waterways guidelines and the American with Disability Act requirements. The replacement docks will have 77 less for-rent boat slips and 11 additional transient slips for a net reduction of 66 slips. The new dock components, including the new guide piles, will be fabricated in a land-based manufacturing facility and transported to the Marina. The new guide piles will be installed and the dock components will be floated to the site for installation. The installation of the new docks will be divided into a minimum of three phases. The first phase is projected to take place from the beginning of September until the end of November in 2013. The second phase will be from the beginning of December until the third of March in 2014. The final phase will occur from the beginning of September until the end of November in 2014. The total acreage of the project is seven acres.

File No: 11-201

Project Proponent: City of Rancho Palos Verdes **Agent:** Saundra F. Jacobs, SFC Consultants

Project Name: San Ramon Canyon Storm Drain Tunnel Project

Receiving Waters: San Ramon Canyon drainage **City/County:** Rancho Palos Verdes, Los Angeles

Project Status: Pending review **Public Notice:** 12/12/11- Present

Project Description: The City of Rancho Palos Verdes is proposing to create a new "backbone" drainage system to replace the existing clogged and buried storm drain inlet. The project is an independent utility with logical termini and is intended to serve a necessary drainage purpose to prevent degradation of topsoil, property damage, and avoid a hazard to public. The project undertaking would include a new mid-canyon storm drain inlet structure and tunnel alignment north of West 25th Street that would gravity flow through the tunnel to a cut and covered section of buried pipe located south of West 25th Street, and transition into a second tunnel to a new outlet structure at the base of the bluff. Total storm drain alignment is approximately 4,200 linear feet of 54" diameter pipe from inlet to outlet. Total tributary area draining into the new storm drain would be 123.7 acres. The project activities would be creating the inlet structure; filling the gravity-type buttress; constructing two access roads; constructing a large diameter tunnel with a cut and cover pipe; and the creation of an outlet structure. The proposed start-up is in June 2012, and the project is estimated to take 17 months to complete.

File No: 11-196

Project Proponent: Aquarium of the Pacific **Agent:** Tonia McMahon, Moffatt & Nichol

Project Name: Aquarium of the Pacific—Sea Water Intake System

Receiving Waters: Queensway Bay, Pacific Ocean

City/County: Long Beach Los Angeles Project Status: Pending review Public Notice: 12/12/11- Present

Project Description: The Applicant proposes to extract seawater from the shoreline of the Los Angeles River/Queensway Bay using a submersible pump attached to the pier and pump it via pipeline approximately 450 feet to the Aquarium's holding tanks. This would eliminate an estimated 1,100 diesel truck round trips per year and allow for aquarium staff to care for a growing number of animals. The pump would sit on a stainless steel pad 3 to 4 square feet in area below the water line and affixed to the piling of the pier along the Queensway Bay shoreline. As the pump would be suspended from the pier, no structure would be required to be placed on the bed of the Los Angeles River. The platform supporting the pump would sit approximately 3 feet above the mudline. A fine mesh screen housing would cover the sea water pumping system. The pump would run intermittently at times of high tide only and would pump an estimated 50,000 gallons per day. The specific aspects of the project would be the following: construction of a new Sea Water Intake line from the valve vault at the entrance to the Pier Point Parking lot directly south to the Los Angeles River enrockment; installation of a Stainless Steel Foundation Pad to support the Sea Water Intake Pump and Screen Structure; construction of both power and signal conduits including wiring from the southwest corner of the Aquarium of the Pacific site to the new Sea Water Intake Pump; construction of piping from the enrockment of the Los Angeles River to the Sea Water Intake Pump; and installation of a small electrical panel on the pier to house the disconnect switch. The project is scheduled to begin in the first quarter of 2012 and last for approximately 3 months.

File No: 11-195

Project Proponent: City of Gardena **Agent:** Stephanie Pacheco, Tetra Tech, Inc.

Project Name: South Vermont Avenue Drains Rehabilitation Project

Receiving Waters: Dominguez Channel City/County: Gardena, Los Angeles Project Status: Pending review Public Notice: 12/8/11- Present

Project Description: The Applicant wants to abandon in place two of four failed drains and rehabilitate the remaining two drains with smaller diameter drains. The City is proposing to reconstruct the collapsing storm drains crossing South Vermont Avenue. A recent subsidence of approximately several inches has been observed over the crossing on South Vermont Avenue. A geotechnical study determined that the subsidence was the result of the deterioration of the four existing 72-inch corrugated metal pipes (CMPs). The western side of the survey area, west of South Vermont Avenue, is found in the Gardena Willows Wetland Preserve that is a palustrine emergent wetland dominated by riparian habitat with an intermittent water flow from surrounding urban development. Two of the CMPs will be abandoned in place using concrete plugs. Smaller diameter Fiberglass Reinforced Polymer Mortar (FRPM) pipes will be used to sleeve the remaining two pipes. The annular space between the smaller FRPM pipes and the CMP pipes will be filled with concrete, in place. The proposed schedule is from February 15 to March 31, 2012.

File No: 11-194

Project Proponent: Andrew Chavez

Agent: N/A

Project Name: AC Growers Water Diversion Project

Receiving Waters: Santa Clara River City/County: Fillmore, Ventura Project Status: Pending review Public Notice: 12/6/11- Present

Project Description: The Applicant proposes to alleviate bank erosion and reduce flows away from the eroded bank to further protect agriculture lands from being lost. The Applicant wants to continue to shore up along the river bank 1500 feet from the already existing 30 foot breakwater walls to the end of the property line, in order to protect agricultural land from being lost. The project will shore up the river bank to be 9 feet tall, 20 feet wide, and 1500 feet long. The Applicant will use a Caterpillar D8 and a loader for this construction. There will be no machinery on surface water. The projected time for the project is one month.

File No: 11-192

Project Proponent: City of Long Beach, Department of Public Works

Agent: Joshua Burnam, Anchor QEA, L.P.

Project Name: Shoreline Marina Fuel System and Dock Replacement

Receiving Waters: Shoreline Marina City/County: Long Beach, Los Angeles Project Status: Pending rayiow

Project Status: Pending review **Public Notice:** 11/30/2011- Present

Project Description: The proposed project is to replace the marina's existing, non-functional fuel dock and associated fuel storage and delivery systems. The proposed project will increase the safety and environmental friendliness of the dock, improve Americans with Disabilities Act (ADA) accessibility to the marina's fuel dock, and restore the convenience of a local fuel source to boaters. The existing 100-foot-long, 1,600-square-foot fuel dock will be removed and replaced with a new fuel dock constructed of concrete floats, measuring approximately 2,100 square feet. Mounted on the dock will be a 340-square-foot building. The old fuel dock will be disconnected from the four piles that currently secure it in place and floated to Alamitos Bay Marina. Once at the marine, it will be lifted by crane into a temporary construction yard, where it will be disassembled. The new dock will be assembled and mated with the gangway and building at BMI's construction yard in Alamitos Bay Marina and towed to Shoreline Marina, where it will be lashed to four existing piles. Once in place, fresh water, sewer, electricity, and communication lines will be connected to existing utility terminus at the gangway landing. The on-site work is scheduled to commence in January 2012 and will take approximately 2 months to complete.

File No: 11-189

Project Proponent: Jeffrey Kaplan, Carla Tonsich **Agent:** Michelle Meehan, LC Engineering Group Inc.

Project Name: Stream Restoration for 620 Stone Canyon Road **Receiving Waters:** Small watercourse adjacent to Stone Canyon Road

City/County: Los Angeles, Los Angeles

Project Status: Pending review **Public Notice:** 11/28/2011- Present

Project Description: The Applicant proposes to restore the banks and flowline of the natural watercourse adjacent to Stone Canyon Road and to also prevent future erosion. The small natural watercourse adjacent to Stone Canyon Road will be filled with a maximum of 1 foot depth of material compacted at 90% to restore the original channel flowline. The area has been subject to erosion due to the placement of outlet pipes. The proposed stream restoration would include installing a permanent polypropylene fiber mat to protect from future erosion and to encourage the growth of vegetation. The channel bottom and slopes will be seeded. There will be 5 riprap pads constructed, 2' wide from the outlet of the pipes to the toe of the slope.

File No: 11-186

Project Proponent: Norman and Patricia Howell

Agent: Land Design Consultants, Inc.

Project Name: Howell Residence at 30701 Sloan Canyon Road

Receiving Waters: Sloan Canyon Creek City/County: Castaic, Los Angeles Project Status: Pending review Public Notice: 11/15/2011- Present

Project Description: The Applicant proposes to replace the currently eroded stream and bank while creating a new natural flow line that will prevent further occurrences of erosion in order to protect the existing single family residence and access at the direction of the Los Angeles County Department of Public Works. The proposed project will include permanent fill of approximately 293 linear feet of the eroded stream along the easterly and southeasterly portion of the subject property (see attached exhibit), totaling 0.015 acre of impact to existing Army Corps of Engineers/California Regional Water Quality Control Board jurisdictional area; and creating a new 0.09 acre of natural flow line stream in place of the current stream in order to stabilize and prevent further erosion along the property. 0.015 acres of streambed will be permanently impacted by this project.

File No: 11-183

Project Proponent: Caltrans, District 7

Agent: Skylar Feltman

Project Name: State Route 210 Replacement of Damaged Flume liner at Pickens Canyon, Postmile 17.78

Receiving Waters: Pickens Canyon flood control channel City/County: La Crescenta-Montrose, Los Angeles

Project Status: Pending review **Public Notice:** 11/7/2011- Present

Project Description: The Applicant proposes to replace, in-kind, damaged steel alloy flume protective liner, and repair existing PCC drain structure at the Pickens Canyon Flume Overcrossing at Post Mile 17.78. The proposed work will take place within existing Caltrans right-of-way, no clearing or grubbing of vegetation is anticipated or authorized, no excavation is required, and no closures of Interstate 210 will occur during construction. The protective liner was damaged by heavy storm runoff and debris flows that repeatedly overtopped LA county debris basin upstream at the border of the Station Fire burn area. Pickens Canyon is a flood control channel that flows into Verdugo Wash and finally into the LA River. The length and width of the liner is 286.2 feet by 36 feet. The project is planned for May of 2012 and the work should take a maximum of 2 months to complete.

File No: 11-180

Project Proponent: County of Ventura, Channel Islands Harbor Department

Agent: Jon Moore, Noble Consultants, Inc.

Project Name: Improvements for Boating Instruction and Safety Center (BISC) Docks

Receiving Waters: Channel Islands Harbor, Pacific Ocean City/County: Channel Islands Harbor, Oxnard, Ventura County

Project Status: Pending review **Public Notice:** 10/24/2011- Present

Project Description: The Applicant proposes to replace the existing deteriorated docks with new improved facilities that will increase storage capacity and public dock space to meet the demands of the County of Ventura's boating and safety education programs while including public dock space for transient boaters. The proposed project will accompany the construction of a Boating Instruction and Safety Center (BISC) building. The proposed dock replacement consists of approximately 9,000 square feet of concrete dock, 600 square feet of low profile dock, two small craft launch ramps, a 300 square foot abutment with an 80 foot long accessible gangway for university use, a 184 square foot abutment with a 40 foot long gangway available to the public, and fourteen 16 inch diameter guide piles. Construction is projected to start late October, 2011, and will continue for approximately 5 months until completion in March 2012.

File No: 11-176

Project Proponent: County of Ventura, Channel Islands Harbor Department

Agent: Jon Moore, Noble Consultants, Inc.

Project Name: Peninsula Park Guest Dock Rehabilitation **Receiving Waters:** Channel Islands Harbor, Pacific Ocean

City/County: Oxnard, Ventura County Project Status: Pending review Public Notice: 10/12/2011- Present

Project Description: The proposed project will replace the existing guest dock with new improved facilities to increase capacity for transient berthing. The current configuration of the existing dock consists of 260 feet of side ties and 4 berth slips. The proposed guest dock replacement project will enhance the boating facility by increasing its boat capacity by approximately 40%. The proposed guest dock configuration will consist of 50 foot slips and six 30 foot slips. In addition the new guest dock facilities will be ADA accessible and a boat pump out and dump station will be included. The concrete dock will be pre-manufactured and delivered to a specified staging area from which it will be floated in sub-assemblies to the job site for final assembly. The guide piles will be installed using a small crane operating from a floating barge. Piles will be driven by a combination of internal jetting and nominal impact driving to a set final tip elevation. The proposed project would take approximately 5 months, with an approximate start date in September 2012. The total project size is 0.54 acres.

File No: 11-175

Project Proponent: Synergy Brookfield LLC

Agent: Sherri Conley, Vandermost Consulting Services, Inc.

Project Name: Keystone Tract 60258 **Receiving Waters:** Santa Clara River

City/County: Santa Clarita, Los Angeles County

Project Status: Pending review **Public Notice:** 10/12/2011- Present

Project Description: The project includes construction of 499 dwelling units. The project consists of five buildable pads, separated by manufactured slopes to accommodate changes in elevation grade. The project consists of four residential building pad areas; a 17.0 acre pad is proposed for 96 single-family units and three pads are proposed for approximately 403 multi-family condominium and apartment units. In addition, the project includes a 25 acre graded pad consisting of 4 acres for a YMCA center and 21 acres for a junior high school. The project also includes a trail system that connects to regional trails as well as on-site trails. The future cross-valley connector road, Newhall Ranch Road, will provide access to the project site. The project also includes the extension of Golden Valley Road to Newhall Ranch Road; however, approximately 1,890-feet of Golden Valley Road is located outside the project boundaries. In order to provide access to the project site and comply with regional transportation plans, the Applicant proposes to construct the off-site 1,890-foot roadway segment as part of the project. The project site is approximately 246-acres.

File No: 11-170

Project Proponent: Santa Monica Malibu School District

Agent: Clark Stevens, Resource Conservation District of the Santa Monica Mountains

Project Name: Go Wild Nativescaping

Receiving Waters: Enters unnamed stream 2200' upstream of Pacific Ocean

City/County: Malibu, Los Angeles County

Project Status: Pending review **Public Notice:** 10/10/2011- Present

Project Description: The project involves the completion of a school demonstration project including retention basins for parking lot runoff treatment in bioswales with native vegetation. The goal is improvement in water quality in the existing stream channel to the ocean. Design has been completed with assistance from NRCS. The proposed schedule entails a construction period estimated at six weeks starting in August 2011. 0.01 acres of unvegetated streambed are permanently affected by replacing the 18" diameter storm drain pipe with a 10" emergency overflow pipe and energy dissipating riprap as part of the native restoration and swale project.

File No: 11-152

Project Proponent: San Gabriel River Water Committee

Agent: David Hughes

Project Name: San Gabriel River Inlet Replacement Structure

Receiving Waters: Diversion Channel adjacent to San Gabriel River, downstream of Morris Reservoir

City/County: Azusa, Los Angeles Project Status: Pending review Public Notice: 8/31/2011- Present

Project Description: The purpose of the proposed project is to reconstruct an existing water inlet structure along the San Gabriel River to allow for motorized operation. Project activities will consist of removing the existing trash rack and chain link fencing and demolishing the sidewalls of the current structure (extending approximately 4 feet upstream and 8 feet downstream of the trash rack). Water flows underground downstream of the trash rack to the water treatment facility that is located south of San Gabriel Canyon Road in the City of Azusa. At the completion of demolition activities, a new inlet structure will be constructed with poured-in-place concrete, along with a new trash rack, motorized weir structure, maintenance walkway, concrete stairs, and security fencing.

File No: 11-150

Project Proponent: Los Angeles County Flood Control District

Agent: Max Rodriguez, Sup. Cadastral Engineer

Project Name: Los Angeles River Low Flow Channel Invert Inspection

Receiving Waters: Los Angeles River City/County: Los Angeles, Los Angeles

Project Status: Pending review **Public Notice:** 8/25/2011- Present

Project Description: The Los Angeles Flood Control District will inspect the Los Angeles River's low flow channel invert from station 270+00 (upstream of the MTA Bridge) to station 157+00 (downstream of the Willow Street Bridge) for deficiencies. The low flow channel invert within this section is deteriorated and will worsen with time. Temporary water diversion structures will be constructed at station 270+00 (upstream of the MTA Light Rail Bridge) to station 220+00 (upstream of the Wardlow Road Bridge), a total distance of 5,000 feet. The water diversions will be set up as five 1,000-foot long reaches, in a "leap frog" fashion. Personnel involved in this project may use equipment which includes, but is not limited to, trucks that will ship water barrier components to the job site, backhoes, loaders and cranes to erect the water barrier, concrete barriers to deflect low flow and assist in the installation of the water barrier, concrete coring machine, water truck to transport water for pressure washing, baker truck for sediment control of the pressure washed discharges, and portable generator to provide power for drills, pressure washers, and miscellaneous power tools.

File No: 11-142

Project Proponent: City of Industry

Agent: Alissa Cope, Sage Environmental Group

Project Name: Tonner Canyon Creek Culvert Crossing Improvement

Receiving Waters: Tonner Canyon Creek **City/County:** Tonner Canyon, Los Angeles

Project Status: Pending review **Public Notice:** 8/24/2011- Present

Project Description: In order to accommodate existing storm flows, the City of Industry proposes to construct a double pipe culvert crossing in the same location as the existing crossing utilizing two 60-inch RCP, associated ungrouted rip rap along the up and downstream side slopes along all four sides, and install up and downstream energy dissipaters consisting of ungrouted rip rap. The culvert crossing would also be paved to reduce ongoing sediment runoff into the Creek. 0.025 acres of vegetated streambed will be permanently affected; 0.36 acres of vegetated streambed will be temporarily affected. The project is anticipated to start-up on September 1, 2011 and last up to 3 months.

File No: 11-139

Project Proponent: City Ventures **Agent:** Glenn Lukos Associates

Project Name: Glendora 3 Monrovia Nursery Specific Plan **Receiving Waters:** Unnamed tributary to Little Dalton Wash

City/ County: Glendora, Los Angeles Project Status: Pending review Public Notice: 08/09/2011- Present

Project Description: The project entails the construction of a single-family residential development and its associated infrastructure to meet the City's housing needs over approximately 95 acres of land in northwest Glendora. The project will result in temporary impacts to 1.97 acres of Regional Board jurisdiction within a maintained water quality basin and permanent disturbance to 0.14 acre of Corps jurisdiction. A total of 1,604 linear feet of streambed will be permanently impacted.

File No: 11- 131

Project Proponent: Ojai Valley Land Conservancy

Agent: Brian Stark

Project Name: Rice Creek Re-alignment and Restoration

Receiving Waters: Rice Creek, Ventura River

City/ County: Ojai, Ventura Project Status: Pending review Public Notice: 08/04/2011- Present

Project Description: This project will re-route Rice Creek, an ephemeral tributary of the Ventura River, from a manmade diversion ditch and back into its historic route. Earthwork for the project will consist of modifications at the upstream and downstream extents of the project site. At the upstream end, the existing channel will be plugged to divert water into the historic channel. It will also be necessary to configure the confluence of the new channel with the remnant historical channel. A pool structure was added in the upstream reach to help manage water velocity and to create more aquatic habitat; the flow of Rice Creek is being directed into a remnant channel still existing on the site.

The project is proposing to begin September 15, 2011 with the completion of earth work anticipated on October 30, 2011. 0.2 acres of unvegetated streambed is expected to be permanently impacted.

File No: 11-128

Project Proponent: Los Angeles County Department of Public Works

Agent: Edward Andrews

Project Name: Marina del Rey Boat House Refurbishment

Receiving Waters: Marina del Rey Harbor **City/County:** Marina del Rey, Los Angeles

Project Status: Pending review **Public Notice:** 8/1/11 – Present

Project Description: The Applicant wishes to refurbish an existing 6,257 sq. ft. three-story structure to comply with Americans with Disabilities Act (ADA) requirements and provide seismic upgrades to the building's structural system. The boathouse is supported on an elevated pile foundation over and above the water of the Marina del Rey Harbor. The project will include the installation of a ADA-compliant elevator, complete with machine room and utilities, a roofed elevator penthouse, storage area, and ramp access to the elevator; remodel of two existing toilet facilities for ADA compliance; remodel and expansion of an existing bathroom/shower room for ADA compliance; installation of two new ADA compliant drinking fountains; installation of a new electrical system for support of the renovated areas; and seismic retrofit throughout the building consisting of adding interior shear walls, strengthening the roof diaphragm and strengthening the existing foundation support piles. All improvements are within the existing footprint of the building, and there will be no work in the water or on the harbor floor. The proposed schedule has the project begin September 2011 and finish October 2012.

File No: 11- 124

Project Proponent: Port of Long Beach

Agent: Richard Cameron

Project Name: Gerald Desmond Bridge Replacement- Storm Water Outfall Relocation

Receiving Waters: Long Beach Harbor- Cerritos Channel

City/ County: Long Beach, Los Angeles

Project Status: Pending review **Public Notice:** 07/21/2011- Present

Project Description: The proposed project involves constructing a new, structurally sound bridge across the back channel and associated roadway connectors within the Port of Long Beach Harbor District. The new bridge will provide sufficient roadway capacity to handle current and future car and truck traffic volumes as well as provide vertical clearance for safe passage of existing container ships and larger newer generation vessels. Due to the alignment of the new bridge column foundations, the existing storm water force main and outfall will need to be relocated. The only change to waters is the outfall location and there will be a discharge of storm waters.

File No: 11-123

Project Proponent: Gate King Properties, LLC

Agent: Lennie Rae Cooke, Vandermost Consulting Services, Inc.

Project Name: Gate King Industrial Park Tract 50283

Receiving Waters: Newhall Creek tributary to Santa Clara River

City/County: Santa Clarita, Los Angeles

Project Status: Pending review **Public Notice:** 6/2811 – Present

Project Description: The 584-acre project site is approved for the development of 67 Industrial/Commercial lots and a regional fire station lot, totaling approximately 185.7 gross acres and up to 160 net pad acres for a maximum of 4.2 million square feet of building area. In addition, the Project includes a helicopter pad lot for use by the fire department and four water tank lots as shown in the Tentative Tract Map. The remaining acreage comprises streets (19.1 acres), easements (33.3 acres) and approximately 330 acres of open space. Project development may occur in up to six phases, with current plans assuming up to a 10 year development period. Of the total 7.90 acres of jurisdictional waters on-site, the Project preserves approximately 5.87 acres of jurisdictional waters. Approximately 3.45 acres of the jurisdictional waters preservation occurs within 250 acres of the City dedicated wilderness open space. Additional preservation totaling 2.40 acres of waters occurs within the project area, including the preservation of the only intermittent drainage on-site.

File No: 11-115

Project Proponent: Port of Los Angeles

Agent: Anothony Gioiello

Project Name: Inner Cabrillo Beach Water Quality/TMDL Bird Exclusion Structure Expansion

Receiving Waters: Los Angeles Outer Harbor City/County: Los Angeles Outer Harbor, Los Angeles

Project Status: Pending review **Public Notice:** 7/14/11 – Present

Project Description: The purpose of the project is to construct a bird exclusion system that will connect to the existing Bird Exclusion Structure at the upper beach face to deter birds from landing at the lower Inner Cabrillo Beach face, thus managing fecal matter that they introduce into the area for bacterial minimization. The project will involve the erection of 7 steel poles on foundations to support ¼" stainless steel wire stringers at the lower Inner Cabrillo Beach face (between +7 ft MLLW to 0.0 ft MLLW – Federal Jurisdiction), which will connect to the Bird Exclusion Structure at the upper beach face. The proposed schedule is from March 2012 until June 2012. Two acres will be affected.

File No: 11-112

Project Proponent: ARI Soledad Circle, LLC **Agent:** Christy Cuba, Land Design Consultants, Inc.

Project Name: Soledad Circle Estates

Receiving Waters: Unnamed tributary to Santa Clara River

City/County: Santa Clarita, Los Angeles

Project Status: Pending review **Public Notice:** 7/7/11 – Present

Project Description: The purpose of the proposed project is to establish a level foundation for a residential development project that will consist of 147 single-family detached condominium cluster homes, recreation space and open space on the 19.53 acre site. The preparation of the site will involve the grading of 150,000 cubic yards of earth that is to be balanced onsite. There will be a total of 0.119-acre of CDFG waters and 0.050-acre of USACE waters temporarily impacted from creating a required deceleration lane for the transition between east bound Soledad Road and the Penlon Road access to the development. There will also be 0.184-acre of CDFG waters and 0.063-acre of USACE waters permanently impacted once these structures are completed. To address temporary and permanent impacts to offsite jurisdictional waters, 0.750 acres of waters of the US will be created adjacent to the existing wetlands.

File No: 11-106

Project Proponent: National Park Service, SMMNRA

Agent: Melanie Beck

Project Name: Upper Franklin Dam Repairs

Receiving Waters: Unnamed tributary in Franklin Canyon that drains within Ballona Creek Watershed

City/County: City of Los Angeles, Los Angeles

Project Status: Pending review **Public Notice:** 7/11/11 – Present

Project Description: The purpose of the project is to rehabilitate two dam components with the goal of maintaining the original function and safety of Upper Franklin Dam. The emergency spillway tunnel of the dam is on the right abutment and is a cast-in-place concrete tunnel; it will be rehabilitated by the placement of a reinforcement rebar "form" within the emergency spillway tunnel. The proposed rehabilitation work, to the storm draining discharge structure and stilling basin, would entail repairing the undercut foundation and providing erosion protection in the discharge channel/stilling basin. The original concrete trapezoidal drainage discharge structure would be retained in its current location. Concrete would be put into the voids under the original concrete storm drainage discharge structure's foundation. To abate erosion between the drainage discharge structure and the creek, rip-rap would be placed into the stilling basin area starting at the foot of the discharge structure and tapered out in thickness a distance of 21 feet. The drainage structure stilling basin repairs are planned to commence in August 2011 to be completed within one week. Emergency Spillway Repairs are planned to commence in mid-July, 2011; the repairs are expected to be completed by August 31, 2011. 0.01 acre of unvegetated streambed will be permanently impacted.

File No: 11-101

Project Proponent: City of Los Angeles, Dept. of Public Works, Bridge Improvement Program

Agent: Safa Kaddis

Project Name: Tampa Avenue Bridge **Receiving Waters:** Los Angeles River

City/County: City of Los Angeles, Los Angeles

Project Status: Pending review **Public Notice:** 6/2/11 – Present

Project Description: The proposed project activities consist of widening the existing Tampa Avenue bridge deck by approximately 19 feet along each side to increase the lanes from four to six. The proposed project would also widen the sidewalks to standard widths and install safer barrier rails to meet current standards. Construction activities would include demolition of the bridge facing, railing, and sidewalk along each side. 0.007 acres of unvegetated streambed will be permanently affected; 0.5 acres of unvegetated streambed will be temporarily affected.

File No: 11-099

Project Proponent: Heather Bagwell **Agent:** Jon Wakenhut, Westcon Engineering

Project Name: Stunt Road Grading Receiving Waters: Ramirez Creek City/County: Calabasas, Los Angeles Project Status: Pending review Public Notice: 6/7/11 – Present

Project Description: The Applicant wishes to mitigate a prior grading violation that took place in the 1970's. The grading was performed with the intention of providing (5) pads on the 3.34 acre site under the guidance of the Topanga – Las Virgenes Resource Conservation District. The Owner of the site is proposing to intercept the storm flow that enters the site at the north property line, convey the flow along the east and south property lines and discharge near the southwest corner of the site into the Right-of-Way of Stunt Road. This returns the point of discharge near the original location. The storm flow will be contained within the limits of the proposed 20' wide AC paved driveway with an 18" high curb & Gutter along the easterly and southerly side. The proposed schedule is to start on June 1, 2012 and last for 90 days until August 30, 2012. The total project size is 3.34 acres.

File No: 11-093

Project Proponent: Live Oak Trails, LLC

Agent: Mohamad T. Younes

Project Name: Live Oak Trails, Tract 48952

Receiving Waters: Unnamed tributary of the Marshall Creek

City/County: La Verne, Los Angeles **Project Status:** Pending review **Public Notice:** 05/27/2011 – Present

Project Description: The proposed project involving subdivision and implementation of the 15.04 acre project site will provide 17 single family residential use and five open space lots, providing for the housing demand in the local area. The project site consists of 3 drainage features that are waters of the US. In addition, the property contains an isolated wetland, approximately 0.2 acres that is also within the Corps' jurisdiction. A concrete outlet structure with grouted rip rap pad will be constructed in the upper portion of drainage.

File No: 11-090

Project Proponent: County of Los Angeles Department of Public Works

Agent: Josie Gutierrez

Project Name: Big Tujunga Canyon Road

Receiving Waters: Unnamed tributaries to Big Tujunga Wash, Vogel Creek tributary

City/County: Angeles National Forest, Los Angeles

Project Status: Pending review **Public Notice:** 05/25/2011 – Present

Project Description: The proposed project is meant to prevent sediment and debris from blocking the culverts that could potentially result in flooding and damage to the roadway and to restore the streambed to pre-storm condition. The proposed work includes the removal of built-up sediment and debris that deposited upstream of the water tunnels.

File No: 11-086

Project Proponent: NJD, LTD

Agent: Leslie N. Irish, L&L Environmental **Project Name:** Brasada Residential Development

Receiving Waters: San Gabriel River City/County: San Dimas, Los Angeles Project Status: Pending review Public Notice: 05/11/2011 – Present

Project Description: The project will supply a 61 residential development with large lots up to 18 acres in size and supporting streets and infrastructure per the current market demand. The proposed project would involve grading, land platform alteration and the construction of a 61-unit large lot subdivision and a primary access road. Retaining walls, with heights ranging from one foot to 30 feet in height, would be installed for support in areas where roadways, building pads, or other structures would be constructed on slopes. During construction the proposed project would involve ground disturbance activities that would alter existing drainage patterns within the project area and place flows into underground systems. Following construction, no major changes to the downstream drainage patterns would occur.

File No: 11-080

Project Proponent: Gary Cusamano

Agent: Mike Richardson

Project Name: Santa Clara River Groin Reconstruction

Receiving Waters: Santa Clara River City/County: Fillmore, Ventura Project Status: Pending review Public Notice: 04/25/2011 – Present

Project Description: The project proposes to repair 5 existing groins by replacing 20 ft on each groin for a total of 100 linear feet of native sand from the riverbed that has no surface water or emergent riparian vegetation to prevent erosion. Temporary disturbance associated with the dozer work would total approximately 1/4 acre and be restricted to the limits of the property boundary. There is no surface water connectivity with the mainstream of the Santa Clara River

File No: 11-077

Project Proponent: Dung D. Tran

Agent: Dung D. Tran

Project Name: 1st Street Viaduct and Street Widening over LA River

Receiving Waters: Santa Clara River

City/County: City of Los Angeles, Los Angeles

Project Status: Pending review **Public Notice:** 04/20/2011 – Present

Project Description: The project will preserve 1st Street as a viable east-west regional transportation link into downtown Los Angeles, provide improved traffic flow on the local transportation system, and will allow the 1st Street Viaduct to meet functional and safety standards.

File No: 11-076

Project Proponent: Porter Ranch Development Company

Agent: Martin Rasnick

Project Name: Phase IV Corbin Avenue Basin (Tract 51797) **Receiving Waters:** Unnamed tributary to Limekiln Canyon Wash **City/County:** Community of Porter Ranch, Los Angeles

Project Status: Pending review **Public Notice:** 04/06/2011 – Present

Project Description: PRDC proposes to revise Vesting Tentative Tract Map Number 51797, which was conditionally approved by the City of Los Angeles Advisory Agency on March 23, 2004 and previously authorized the development of 95 single-family homes. The revised plan will eliminate 16 single-family residential lots and propose 79 single-family residential lots. Estimated grading quantities, including raw and remedial earthwork, for the revised map are approximately 444, 390 cubic yards of cut and fill to balance on-site. The revised map's storm drain alignment differs from the approved map in the southern portion of the site in order to avoid and minimize temporary or permanent impacts to the existing wetland and riparian vegetation located within the basin area upstream of Porter Estate Dam.

File No: 11-074

Project Proponent: Mountains Recreation and Conservation Authority

Agent: Paul Edelman

Project Name: Big Tujunga Wash Restoration Phase I

Receiving Waters: Big Tujunga Wash **City/County:** Sunland/Tujunga, Los Angeles

Project Status: Pending review **Public Notice:** 04/15/2011 – Present

Project Description: The project involves habitat restoration and site clean up. The Applicant will remove waste and debris along with concrete rubble. Also, exotic plant species will be removed, and native plant species will be installed.

File No: 11-070

Project Proponent: Lincoln Avenue Water Company **Agent:** Jared Varonin, Aspen Environmental Group

Project Name: Lincoln Avenue Water Company Ongoing Operation and Maintenance Activities on the ANF

Receiving Waters: Millard Creek and an unnamed tributary in El Prieto Canyon

City/County: Angeles National Forest, Los Angeles

Project Status: Pending review **Public Notice:** 04/07/2011 – Present

Project Description: The proposed project involves routine operation and maintenance activities under normal and substantial flow conditions for Lincoln Avenue Water intake facilities. Typically, minor activities include removal of debris, such as small rocks, branches, and leaf litter that have accumulated in negligible levels within the immediate area of the intake points. Theses activities shall only be conducted when the accumulation of debris does not extend continuously beyond the immediate area of intake point. Major activities are most likely to be limited to periods following substantial storm events and are expected to occur less frequently than the minor activities. Sediment that is removed and relocated shall be spread evenly to minimize the potential for impediments of flow.